Bulletin No.: PIP4653E

Date: Jun-2014



Service Bulletin

PRELIMINARY INFORMATION

Subject: DTCs P0601 P0603 P0604 P062F or P1621 (Stored In The TCM)

Models: 2008-2014 Buick Enclave

2013-2014 Buick Encore

2010-2014 Buick Lacrosse

2011-2014 Buick Regal

2012-2014 Buick Verano

2008-2009 Cadillac XLR

2008-2014 Cadillac CTS, SRX

2008-2013 Cadillac Escalade EXT

2008-2015 Cadillac Escalade, Escalade ESV

2008-2011 Cadillac STS

2013-2014 Cadillac ATS

2008-2013 Chevrolet Avalanche

2008-2014 Chevrolet Corvette

2008-2015 Chevrolet Silverado, Suburban, Tahoe

2009-2014 Chevrolet Captiva

2009-2015 Chevrolet Cheyenne

2008-2014 Chevrolet Equinox, Malibu

2009-2014 Chevrolet Traverse

2010-2014 Chevrolet Camaro

2010-2014 Chevrolet Caprice

2010-2014 Chevrolet Express 2011-2014 Chevrolet Cruze

2011-2014 Chevrolet Orlando

2012-2014 Chevrolet Impala

2013-2014 Chevrolet Trax

2014 Chevrolet SS

2007-2014 GMC Acadia

2008-2015 GMC Sierra, Sierra Denali, Yukon, Yukon Denali, Yukon XL, Yukon Denali XL

2010-2014 GMC Terrain

2008-2009 Hummer H2

2008-2009 Pontiac G8

2008-2009 Pontiac Torrent

2008-2010 Pontiac G6 2007-2010 Saturn Aura, Outlook

2008-2010 Saturn Vue

Equipped with 6T30, 6T40, 6T45, 6T50, 6T70 or 6T75 Automatic Transmission RPO's MH2 MH4 MH6 MH7 MH8 MH9 MHC MHH MHJ MHK MNH MY9 or 6L45, 6L50, 6L80 or 6L90 Automatic Transmission RPO's MYA, MYB, MYC, MYD

This PI was superseded to update recommended field, models and model years. Please discard PIP4653D.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Customers may comment on a MIL. Technicians may find DTCs P0601, P0603, P0604, P062F or P1621 stored in the TCM as an active or a history code.

Recommendation/Instructions

Important: Some of these DTCs can also be set in the ECM or FPCM. Make sure that you know which module (for example ECM, FPCM or TCM) has set the DTC before attempting to diagnose and repair this condition.

SI diagnostics for these DTCs instruct to reprogram the TCM and recheck for the DTCs. Before reprogramming the TCM use the Tech 2 (certain 2010 thru 2015 models will require the use of GDS2) to verify that the DTC is set in the TCM. If the DTC is set in a module other than the TCM, refer to SI for the appropriate diagnostics.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safety. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

